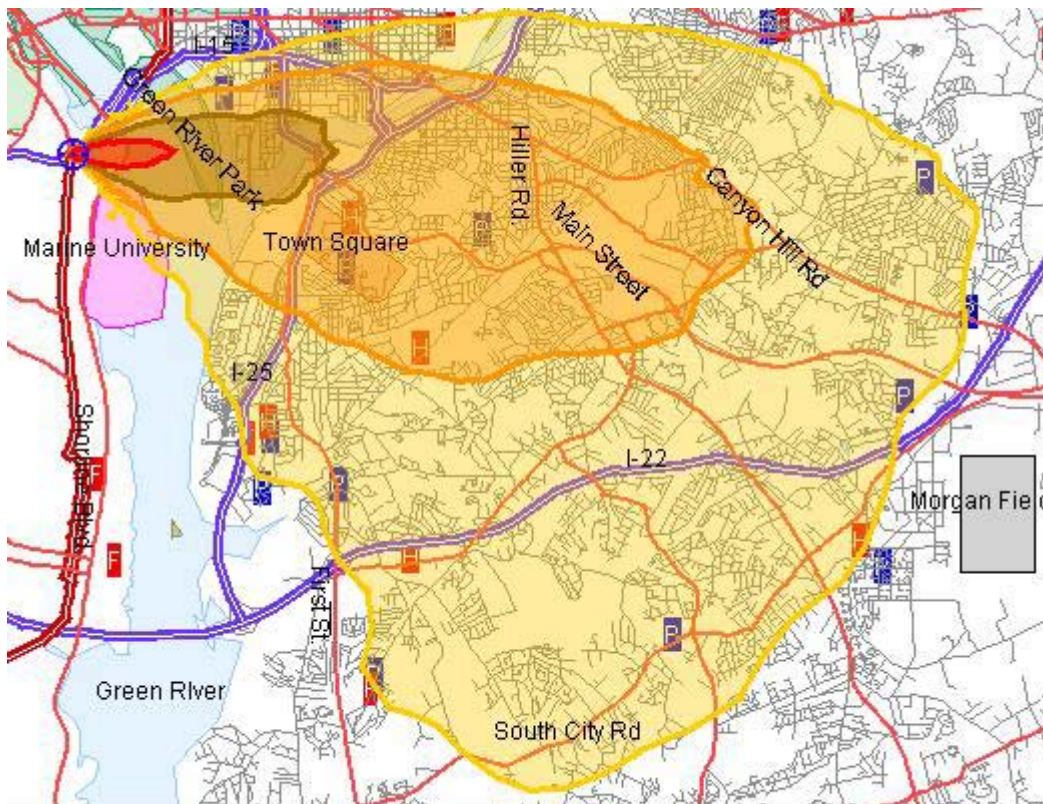


Total Effective Dose Equivalent Hypothetical Radiation Dispersal Device (RDD)

Example NARAC Product



Color	Level (Rem)	Area (sq km)	Description
Red	> 100.0	0.54	Serious health effects. Evac. req. Respiratory protection/sheltering req.
Brown	> 25.0	4.87	Increased cancer risk. Evac. req. Respiratory protection/sheltering req.
Orange	> 5.0	40.89	Evac recommended. Shelter in place if no evacuation.
Yellow	> 1.0	131.07	Consider evacuation. Shelter in place if no evacuation

Event/Model Information

Material released: SR-90+Y-90

Integrated Air near the surface during 1 hour cloud passage

Remarks

Description : Explosive Release

Source : Sr-90 and Y-90

Map Scale:

Horizontal Plot Size: 17 km

Vertical plot size: 13 km

North is up

Total Effective Dose Equivalent

26 Jun 2002 16:57:00 UTC